

## SEQUENCE LISTING

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Michio Oishi

Osamu Ohara

<120> METHOD FOR DETECTING DNA POLYMORPHISM

APPLYING TRIPLE STRAND DNA FORMATION TECHNIQUE

<130> AIC-101

<140>

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<150> JP 2000-386361

<151> 2000-12-20

<160> 37

<170> PatentIn Ver. 2.0

<210> 1

<211> 60

<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence:Artificially  
Synthesized Oligonucleotide Sequence

<400> 1

agaggccttg aggactaaag actttttcat gaggaagttt ccattaaacg ggtaaaatac 60

<210> 2

<211> 60

<212> DNA

09989526 112101

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially  
Synthesized Oligonucleotide Sequence

<400> 2

gtattttacc cgtttaatgg aaacttcctc atgaaaaagt ctttagtcct caaagcctct 60

<210> 3

<211> 60

<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence:Artificially  
Synthesized Oligonucleotide Sequence

<400> 3

acgccgggca agagcaactc ggtcgccgca tacactattc tcagaatgac ttggttgagt 60

<210> 4

<211> 60

<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence:Artificially  
Synthesized Oligonucleotide Sequence

<400> 4

tgttttagtg tattctttcg cctctttcgt tttaggttgg tgccttcgta gtggcattac 60

<210> 5

<211> 60

<212> DNA

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<213> Artificial Sequence

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<223> Description of Artificial Sequence:Artificially  
Synthesized Oligonucleotide Sequence

<400> 5

gtaatgccac tacgaaggca ccaacctaaa acgaaagagg cgaaagaata cactaaaaca 60

<210> 6

<211> 60

<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence:Artificially  
Synthesized Oligonucleotide Sequence

<400> 6

tccgatgctg tctttcgctg ctgagggtga cgatcccgca aaagcgcct ttaactccct 60

<210> 7

<211> 60

<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence:Artificially  
Synthesized Oligonucleotide Sequence

<400> 7

ctaccctcgt tccgatgctg tctttcgctg ctgagggtga cgatcccgca aaagcgcct 60

<210> 8

<211> 60

<212> DNA

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&lt;212&gt; DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence:Artificially  
Synthesized Oligonucleotide Sequence

<400> 11

ctaccctcgt tccgatgctg tctttcgtg ctgagggtga cgatcccgca aaagcggcct 60  
ttaactccct gcaagcctca 80

<210> 12

<211> 50

<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence:Artificially  
Synthesized Oligonucleotide Sequence

<400> 12

ctgagggtga cgatcccgca aaagcggcct ttaactccct gcaagcctca 50

<210> 13

<211> 40

<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence:Artificially  
Synthesized Oligonucleotide Sequence

<400> 13

cgatcccgca aaagcggcct ttaactccct gcaagcctca 40

<210> 14

<211> 30

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<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence:Artificially  
Synthesized Oligonucleotide Sequence

<400> 14

aaagcggcct ttaactccct gcaagcctca

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<210> 15

<211> 20

<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence:Artificially  
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<400> 15

ttaactccct gcaagcctca

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<210> 16

<211> 60

<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence:Artificially  
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<400> 16

agaggctttg aggactaaag actttttcat caggaagttt ccattaaaacg ggtaaaatac 60

<210> 17

<211> 60

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<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence:Artificially  
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<400> 17

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<210> 18

<211> 60

<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence:Artificially  
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acgccgggca agagcaactc ggtcgccgca aacactattc tcagaatgac ttggttgagt 60

<210> 19

<211> 60

<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence:Artificially  
Synthesized Oligonucleotide Sequence

<400> 19

acgccgggca agagcaactc ggtcgccgca cacactattc tcagaatgac ttggttgagt 60

<210> 20

<211> 120

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<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially  
Synthesized Oligonucleotide Sequence

<400> 20

tgcgggatcg tcaccctcag cagcgaaaga cagcatcgga acgagggtag caacggctac 60  
agaggctttg aggactaaag actttttcat gaggaagttt ccattaaacg ggtaaaatac 120

<210> 21

<211> 120

<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence:Artificially  
Synthesized Oligonucleotide Sequence

<400> 21

ggcgggatcg tcaccctcag cagcgaaaga cagcatcgga acgagggtag caacggctac 60  
agaggctttg aggactaaag actttttcat gaggaagttt ccattaaacg ggtaaaatac 120

<210> 22

<211> 120

<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence:Artificially  
Synthesized Oligonucleotide Sequence

<400> 22

tgcgggatcg tcacgctcag cagcgaaaga cagcatcgga acgagggtag caacggctac 60  
agaggctttg aggactaaag actttttcat gaggaagttt ccattaaacg ggtaaaatac 120

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<210> 23  
 <211> 120  
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<223> Description of Artificial Sequence:Artificially  
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<400> 23

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 agaggctttg aggactaaag actttttcat gaggaagttt ccattaaacg ggtaaaatac 120

<210> 24  
 <211> 120  
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<223> Description of Artificial Sequence:Artificially  
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<400> 24

tgcgggatcg tcaccctcag cagcgaaaga cagcgtcgga acgagggtag caacggctac 60  
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<210> 25  
 <211> 120  
 <212> DNA  
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<223> Description of Artificial Sequence:Artificially  
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<400> 25

tgcgggatcg tcaccctcag cagcgaaaga cagcatcgga acgagggtag gaacggctac 60  
agaggctttg aggactaaag actttttcat gaggaagttt ccattaaacg ggtaaaatac 120

<210> 26

<211> 119

<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence:Artificially  
Synthesized Oligonucleotide Sequence

<400> 26

tgcgggatcg tcaccctcag cagcgaaaga cagcatcgga acgagggtag caacgggtaca 60  
gaggctgtga ggactaaaga ctttttcatg aggaagtttc cattaaacgg gtaaaatac 119

<210> 27

<211> 120

<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence:Artificially  
Synthesized Oligonucleotide Sequence

<400> 27

tgcgggatcg tcaccctcag cagcgaaaga cagcatcgga acgagggtag caacggctac 60  
agaggctttg aggactaaag actttgtcat gaggaagttt ccattaaacg ggtaaaatac 120

<210> 28

<211> 120

<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence:Artificially  
Synthesized Oligonucleotide Sequence

<400> 28

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agaggctttg aggactaaag actttttcat gaggaggtt ccattaaacg ggtaaaatac 120

<210> 29

<211> 120

<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence:Artificially  
Synthesized Oligonucleotide Sequence

<400> 29

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agaggctttg aggactaaag actttttcat gaggaagttt ccattgaacg ggtaaaatac 120

<210> 30

<211> 60

<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence:Artificially  
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<400> 30

cgaggctttg aggactaaag actttttcat gaggaagttt ccattaaacg ggtaaaatac 60

<210> 31

<211> 60

<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence:Artificially  
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<400> 31

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<210> 32

<211> 60

<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence:Artificially  
Synthesized Oligonucleotide Sequence

<400> 32

agaggctttg aggactaaag cctttttcat gaggaagttt ccattaaacg ggtaaaatac 60

<210> 33

<211> 60

<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence:Artificially  
Synthesized Oligonucleotide Sequence

<400> 33

agaggctttg aggactaaag actttttcat gaggaagttc ccattaaacg ggtaaaatac 60

<210> 34

<211> 60

<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence:Artificially  
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<400> 34

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<210> 35

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially  
Synthesized Oligonucleotide Sequence

<400> 35

agaggctttg aggactaaag actttttcat gaggaagttt ccattaaacg ggtaaaatcc 60

<210> 36

<211> 61

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially  
Synthesized Oligonucleotide Sequence

<400> 36

agaggctttg aggactaaag actttttcat gcaggaagtt tccattaaac gggtaaaata 60

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<210> 37

<211> 59

<212> DNA

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<213> Artificial Sequence

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<223> Description of Artificial Sequence:Artificially  
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<400> 37

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